

# Cal OES Daily Situation Report

## April 5, 2018



Cal OES Director Mark S. Ghilarducci speaks to youth campers at the Tim Brown Mentor Mini Camp about the importance of properly using the 9-1-1 system.

Photo Credit: Cal OES @Cal\_OES / Twitter



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

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FDO	Ken Hood
LDO	Greg Smith BJ Jones (Shadow)
IDO	Kimberly Nielsen
CDO	Jan Marnell Shauna Polk (Shadow)
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Ben Green
ITDO	Ralph Elder
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



## SITUATION SUMMARY

### Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Normal Operations

#### Cal OES COASTAL REGION

- [See River Forecast slide for current river conditions](#)

#### Cal OES INLAND REGION

- [See River Forecast slide for current river conditions](#)

#### Cal OES SOUTHERN REGION

- Nothing significant to report.

# **SITUATION SUMMARY**

## **Cal OES COASTAL REGION**

**River Forecast – The following rivers are expected to meet or exceed Monitor Stage:**

Humboldt County:

- Eel River at Fernbridge is expected to crest at 14.2 feet at 1100 hours on 04/07/18.

## **Cal OES INLAND REGION**

**River Forecast – The following rivers are expected to meet or exceed Flood Stage:**

Placer County:

- Truckee River at Truckee is expected to crest at 4.6 feet Midnight on 04/07/18. Flood Stage is 4.5 feet.
  - Potential Impacts: Minor flooding from Bear Creek in the Alpine Meadows area to Truckee. Truckee River bike path between the River Ranch at Alpine Meadows Rd. to Tahoe City begins to flood. Basements and yards of some low-lying homes along the river begin to flood. Deep Creek Campground begins to flood.

Alpine County:

- West Fork Carson River at Woodfords is expected to crest at 14.4 feet 1600 hours on 04/07/18. Flood Stage is 14.0 feet.
  - Potential Impacts: Minor flooding begins in the southwestern Carson Valley between Centerville and Genoa.
- East Fork Carson River at Markleeville is expected to crest at 8.3 feet 1700 hours on 04/07/18. Flood Stage at 8.0 feet.
  - Potential Impacts: Minor lowland flooding in Carson Valley. Some low roads, bridges, drainage structures sustain minor damage. Cottonwood Slough begins to flood Lampe Park. Flood prone areas include Washoe Indian Reservation, Carson Valley Country Club, Glenwood Dr., Riverview Dr., Centerville Rd., NV Hwy 88, Westwood Village, Rocky Slough, Waterloo Ln, and Mottsville Ln.
- Consumnes River at Michigan River is expected to crest at 12.4 feet 1600 hours on 04/07/18. Flood Stage is 12.0 feet.
  - Potential Impacts: Water flows on to the road near Wilton.

Mariposa County:

- Merced River, Yosemite at Pohono Bridge is expected to crest at 17.8 feet at Noon 04/07/18. Flood Stage at 10.5 feet.
  - Potential Impacts: Northside Dr. and Southside Dr., which are the main roads in Yosemite Valley, become flooded and are closed to traffic.

**River Forecast – The following rivers are expected to meet or exceed Monitor Stage:**

Plumas County

- Middle Fork Feather River at Portola is expected to reach 7.6 feet the morning of 04/08/18.

Yuba County

- Yuba River at Marysville is expected to reach 78.7 feet the evening of 04/07/18.

Colusa County

- Sacramento River at Colusa Weir is expected to reach 62.4 feet the evening of 04/08/18.

Sutter County:

- Sacramento River at Tisdale Weir is expected to crest at 47.5 feet the morning of 04/09/18.

Sutter & Yolo County:

- Sacramento River at Fremont Weir is expected to reach 33.2 feet the evening of 04/09/18.

Sacramento County:

- Cosumnes River at McConnell is expected to reach 42.5 feet the morning of 04/08/18.



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# **SITUATION SUMMARY**

## **Cal OES INLAND REGION (Continued)**

**River Forecast – The following rivers are expected to meet or exceed Monitor Stage:**

Sacramento County:

- Mokelumne River at Benson's Ferry is expected to crest at 13.6 feet the morning of 04/09/18.

Merced County:

- Merced River at Stevinson is expected to crest at 67.2 feet the morning of 04/09/18.

**Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>**

## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 2</b>
	<b>Multi-Agency Coordination System MACS Mode: 1</b>	<b>Multi-Agency Coordination System MACS Mode: 1</b>

**Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.**

#### **Santa Cruz, Vegetation Fire, Santa Barbara County**

Channel Islands National Park

Federal DPA, SRA, Channel Islands National Park

Start date/time: 03/27/18 at 1445 hours

Per the Cal OES Fire and Rescue Branch Duty Officer (FDO) and ICS-209 as of 04/05/18 at 0801 hours:

- 250 acres grass and brush, 80% contained
- Threatening structures, including naval station and communication site.
- Threat to endangered species and plant habitat.
- 2 local government overhead assigned.



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes

- There are no lifeline route closures.

## Non-Lifeline Routes:

- There are no non-lifeline route closures.

## Wildfire Closures:

- There are no wildfire closures.

## Emergency Center Activations:

- There are no Emergency Center Activations.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
You can also call 1-800-427-7623 for  
current highway conditions.



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

### 911 Outages/Remote/Community Isolations:

- None reported.

### Service Interruptions:

- None reported.



# **WEATHER OF CONCERN**

## **Weather of Concern**

- The National Weather Service has advised that a strong atmospheric river event will produce a period of prolonged and sustained heavy rains, strong gusty winds and high snow levels in portions of Northern and Central California on Friday 04/06/18 through Saturday 04/07/18. Recent burn scar areas in those locations will be impacted with debris flow and flooding of streams and rivers.

## **Weather Advisories, Watches, and Warnings currently active in California:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

## **Active Weather Warnings, Watches and Advisories by County:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>



# Key Points

04/05 – 04/11

## Today:

- Rain in northern California begins. No significant weather or water impacts expected.

## Friday – Saturday:

- Moderate to heavy rainfall at times. Heaviest rainfall expected Saturday.
- Rain on snow will increase runoff with minor flooding of roadways and low lying areas.
- Rapid rises and flooding possible on small creeks and streams.
- Rapid rises on main stem rivers reaching monitor and flood stages :
  - Merced River (Pohono Bridge) forecasted to reach moderate flood stage.
  - Truckee River at Truckee forecasted to reach moderate/major flood stage.
- Potential for debris flows, falling rock, and mudslides in steep terrain/recent burn scars.
- Strong and gusty winds at times with potential for downed trees or powerlines.
- Snow levels remain very high, above 9,000-10,000 feet, with levels lowering to around 5,000'-6,000' (including Sierra Passes) by Saturday afternoon as a cold front passes.

## Sunday – Monday:

- Drier. Rivers may remain swollen with minor and localized impacts on rural roadways and low lying areas.

## Tuesday and Beyond:

- An active pattern continues with a potential for additional low pressure systems Tuesday and Thursday.



# California OES Impact Threat Matrix

April 5 – 11, 2018

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds		Statewide	Statewide	Coastal			
Snow			High Sierra				
Heavy Rain/Flash Flooding		Nrn & Cntrl CA	Nrn & Cntrl CA				
Debris Flows/Mudslides		Cntrl & Srn CA	Cntrl & Srn CA	Cntrl & Srn CA			
River Flooding		Tahoe Basin/ Merced R.	Tahoe Basin Merced R.	Tahoe Basin/ Merced R			
Severe							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat





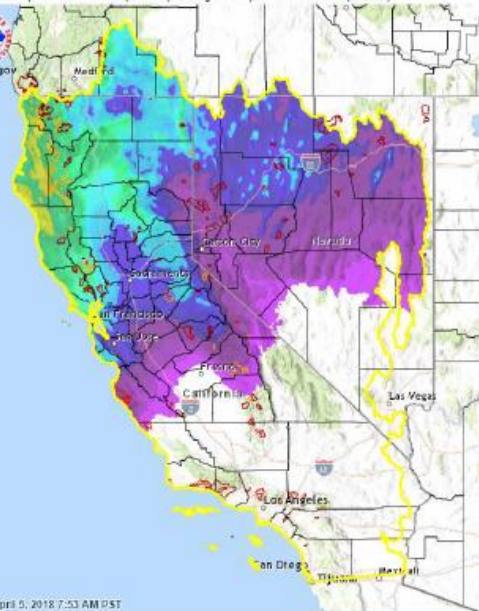
# Days 1-3 Precipitation Forecast

Precipitation (inches)



## 24-Hour QPF

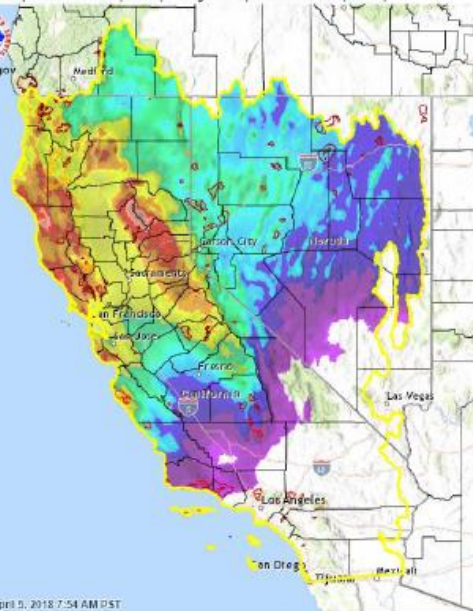
Thu Apr 05 05 AM PDT (05/12Z) through Fri Apr 06 05 AM PDT (06/12Z)



Today - Friday AM

## 24-Hour QPF

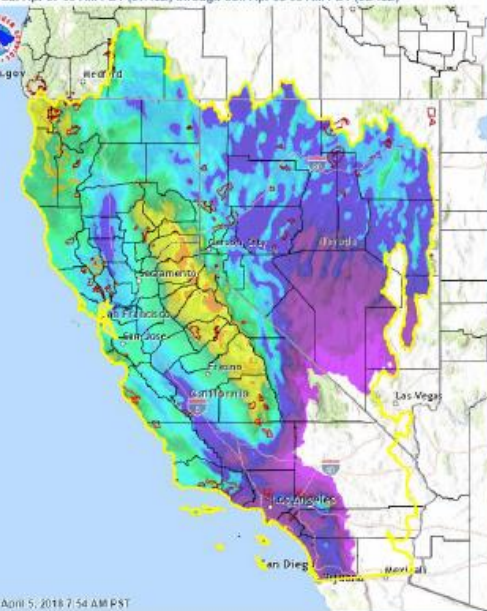
Fri Apr 06 05 AM PDT (06/12Z) through Sat Apr 07 05 AM PDT (07/12Z)



Friday AM – Saturday AM

## 24-Hour QPF

Sat Apr 07 05 AM PDT (07/12Z) through Sun Apr 08 05 AM PDT (08/12Z)



Saturday AM – Sunday AM

Burn Areas 2017 — 2016 — 2015 —



# WEATHER SYNOPSIS BY REGION

## **NORTHERN CALIFORNIA**

Humidity values will rapidly increase as rain breaks out from west to east across the area today. Rainfall amounts will be light during the day period but should pick up tonight near the coast. The heaviest precipitation will impact the area Friday and Saturday with just a little bit of residual impacts into Sunday. The upcoming moisture event will be a high end wetting period for the North Ops region. It will be a rain on snow impact event. Southerly winds will also continue to increase and peak Friday night and Saturday as the Pacific cold front moves through. Gusts between 40 to 50 mph could be observed during the peak wind period with wind directions becoming more W-SW. Humidity will remain high during the strongest wind period thus marginalizing the threat. Afternoon temperatures will be below normal while overnight lows will be above normal.

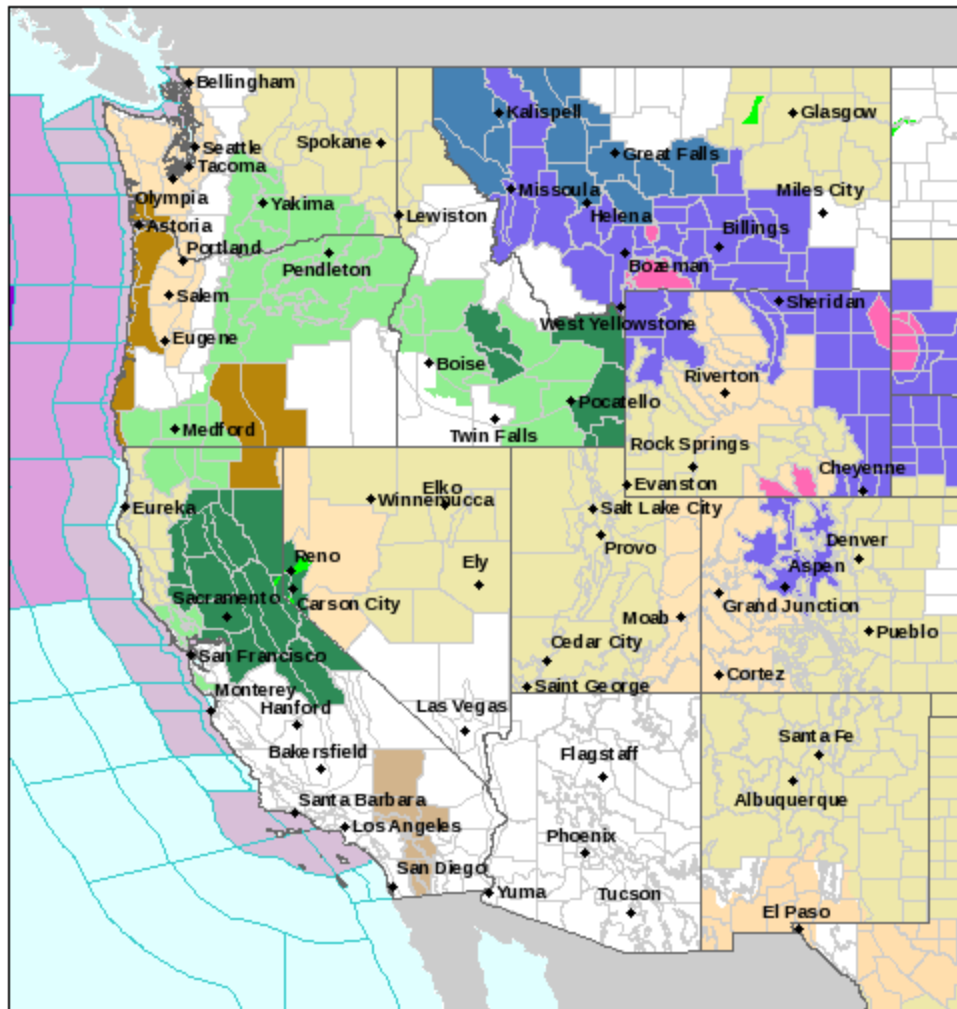
Weather models remain consistent with their depiction of the weather scene next week. Brief ridging on Monday before a couple more Pacific system's track over the area. The upcoming systems look to be quick hitters thus leading to a little less moisture impact compared to if they were 4 day events. Either way, wetting moisture is expected and appears to favor the northern tier of the area versus southern portions. Gusty S-SW breezes would develop ahead of each low. The models indicate a pattern change towards an active strong jet period across the northern Pacific the next few weeks. This means timely moisture intrusions are likely although amounts should be less impactful and favor the northern tier. Stronger W-SW ridgetops winds would also be expected.

## **SOUTHERN CALIFORNIA**

A weak ridge of high pressure will remain over the region causing there to be little change in the weather today. Maximum temperatures will be near to a little above normal, with upper 50s and 60s across the mountains and 70s to low 80s in the valleys. Minimum humidity will be mainly between 20% and 40% away from the coastal areas. Temperatures will cool a little and humidity will become high Friday and Saturday as a Pacific storm moves inland to our north. Periods of rain will start over the northern portions of Central California Friday morning and then slowly work southward reaching Southern California Saturday morning or afternoon. All the rainfall associated with this storm will come to an end Saturday evening. Most Sierra and Central Coast locations are still expected to receive between 2 and 6 inches of rainfall, but most of Southern California now looks to receive less than a tenth of an inch of rainfall. Westerly winds of 20 to 40 mph with gusts to 60 mph will surface across the wind prone mountain and desert areas Friday afternoon through Saturday evening. A weak ridge of high pressure will build into California from the Pacific Ocean bringing a warming and drying trend to the region Sunday and Monday. Temperatures will be 5 to 10 degrees above normal and minimum humidity will be mainly in the teens by Monday. A weak Pacific trough will bring a cooling trend and a big increase in humidity Tuesday through Thursday. This trough will also bring scattered showers to Central California at times with light rainfall totals expected. There will be strong and gusty westerly winds across the mountains and deserts Tuesday afternoon through Thursday evening.



# WEATHER MAP



[Winter Storm Warning](#)

[Storm Warning](#)

[Flood Warning](#)

[Gale Warning](#)

[Winter Weather Advisory](#)

[Small Craft Advisory For Hazardous Seas](#)

[Small Craft Advisory For Rough Bar](#)

[Small Craft Advisory](#)

[Hazardous Seas Warning](#)

[Wind Advisory](#)

[Gale Watch](#)

[Winter Storm Watch](#)

[Flood Watch](#)

[High Wind Watch](#)

[Fire Weather Watch](#)

[Special Weather Statement](#)

[Hazardous Weather Outlook](#)

[Hydrologic Outlook](#)



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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2018-LAW-45974, 04/05/18, 0600 hours:** International Emergency Response Coordination Center (IERCC) is requesting resources to locate and silence an active in-reach device. The device is sounding at coordinates 33° 52 minutes 18 seconds North by -116° 41 minutes 37 seconds West in the area of the Pacific Coast Trail (PCT) south of the I-10. The R/O of the device is complaining of severe abdominal and back pain. Riverside County Sheriff's Department (RCSD) has been notified and is responding. **Mission Ongoing**
- **2018-LAW-45966, 04/04/18, 1600 hours:** The City of Elk Grove is hosting the AMGEN international bicycle race on 05/17/18. Elk Grove Police Department (EGPD) via the Region IV Regional Mutual Aid Coordinator (RMAC), Sacramento County Sheriff's Department (SCSD) is requesting the California National Guard (CNG) 95th Civil Support Team (CST) assist with the security of this event. CNG has accepted the mission. **Mission On-going**
- **2018-LAW-45962, 04/02/18, 1600 hours:** Mendocino County Sheriff's Department (MCSD) is requesting resources to assist in locating (3) missing juveniles from a murder suicide case in the Fort Bragg area. MCSD is requesting (60) Ground Searchers to assist with this search. Lake, Sonoma, Contra Costa, Marin, San Mateo and Cal/ESAR are responding with requested resources. This search took place on Wednesday, at 0730 hours. **Update:** MCSD advised that they completed the mission with negative results. All resources released. **Mission Closed.**





# Cal OES MISSION TASKING

## Cal OES Missions

- **2018-IREOC-45244:** Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene – Long-term assignment)
- **2017-SOC-44098:** CalRecycle Debris Management Team in Ventura County (Coordinating)
- **2017-SOC-43821:** DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene)
- **2017-Inland-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene)



# *Cal* OES

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GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*